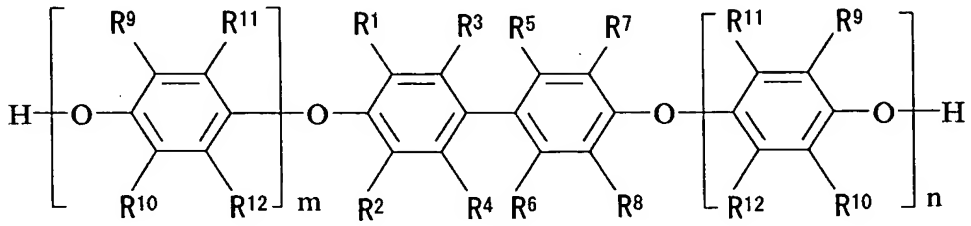
ABSTRACT

A process for the production of a bifunctional phenylene ether oligomer compound having no amine adduct represented by the formula (1), which process comprises oxidatively polymerizing a bivalent phenol and a monovalent phenol in the presence of a copper-containing catalyst and a tertiary amine, a secondary amine having a secondary alkyl group, a tertiary alkyl group or an aryl group, or a mixture of both,

[Chemical formula 1]



(1)

wherein R^1, R^2, R^3, R^7, R^8, R^9 and R^{10} are the same or different and represent a halogen atom, an alkyl group having 6 or less carbon atoms or a phenyl group, R^4, R^5, R^6, R^{11} and R^{12} are the same or different and represent a hydrogen atom, a halogen atom, an alkyl group having 6 or less carbon atoms or a phenyl group, and each of m and n is an integer of from 0 to 25, provided that at least one of a and b is not 0.